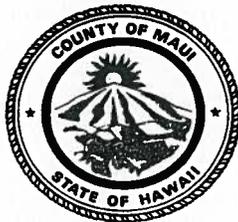


ALAN M. ARAKAWA
Mayor

STEWART STANT
Director

MICHAEL M. MIYAMOTO
Deputy Director



MICHAEL RATTE
Solid Waste Division Chief

ERIC NAKAGAWA, P.E.
Wastewater Reclamation Division

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JUL 03 2017

WASTEWATER BRANCH

COUNTY OF MAUI
DEPARTMENT OF
ENVIRONMENTAL MANAGEMENT
2050 MAIN STREET, SUITE 2B
WAILUKU, MAUI, HAWAII 96793

June 22, 2017

certified mail:7010 1670 0002 5434 4994

Sina Pruder, Chief
Wastewater Branch
Environmental Management Division
Department of Health, State of Hawaii
919 Ala Moana Blvd., Room 309
Honolulu, Hawaii 96814

Dear Ms. Pruder:

**SUBJECT: REAFFIRMATION OF 1996 ENVIRONMENTAL IMPACT STATEMENT
FOR THE CENTRAL MAUI LANDFILL**

The County of Maui, Department of Environmental Management (DEM), Solid Waste Division is prepared to begin construction of Phase V-B Extension at the Central Maui Landfill (CML). This project is based on the Environmental Impact Statement (EIS) entitled Expansion of the Central Maui Sanitary Landfill, accepted by the County in April 1996. We have prepared this letter to inform you that DEM has reviewed the prior EIS, and has concluded that the finding remains valid.

In anticipation of the need to laterally expand CML, the County prepared an EIS to evaluate lateral expansion projects. CML is located on the northeastern slope of Haleakala on the Island of Maui, approximately 12,000 to 14,000 feet southeast of Kahului Airport and is bordered by a quarry and rock crushing operation to the north, previously quarried area to the south, and formerly sugarcane fields on the east and west sides. The evaluated expansion projects included Phases IV, V and VI which are physically separated from Phases I, II, and III by Kalialinui Gulch.

In accordance with the 1996 EIS, the proposed Phase V-B Extension lateral expansion will be designed to meet State Department of Health regulatory requirements and the following Resource Conservation and Recovery Act (RCRA) Subtitle D criteria:

- The design must ensure that concentrations of EPA designated chemical constituents will not be exceeded in the uppermost aquifer.
- A composite liner system, consisting of an upper component (a minimum 30-mil flexible membrane liner) and lower component (at least a 2-foot layer of compacted soil with hydraulic conductivity of no more than 1×10^{-7} -cm/sec must be included in the landfill design.
- A leachate collection system that is designed and constructed to maintain less than a 30-cm depth of leachate over the liner must be included in the landfill design.

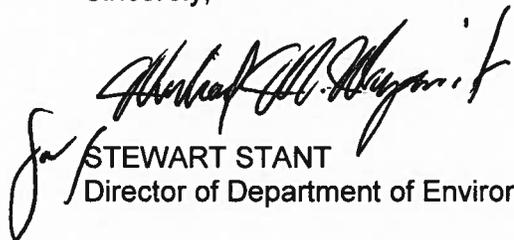
Ms. Sina Pruder
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The expansion into Phases IV, V and VI follows a completed quarrying operation which eliminated the need for large scale excavation. Furthermore, the EIS concluded that the combination of a central yet rural location and compatible physical characteristics makes the site operationally and environmentally well suited for the expansion of the existing Central Maui Landfill and that the expansion projects will be both beneficial to the County and essential to Maui residents and businesses.

DEM as the accepting agency, has reviewed the effects for the proposed activities as well as character of the project and determined that construction of Phase V-B Extension is generally consistent with the 1996 EIS, and beneficial and adverse environmental impacts evaluated therein continue to be as originally represented.

Should you have any questions, please contact Sage Kiyonaga, Solid Waste Division Engineer, at (808) 270-7875.

Sincerely,


STEWART STANT
Director of Department of Environmental Management

cc Robert Schmidt (SWD)
Virgil Viernes (SWD)